



DEPARTMENT OF CHEMISTRY

DAVIS, CALIFORNIA 95616

Memorandum

DATE: 6/10/2018
TO: Arpad, Audrey, Brad, Eugene, Lilian, Marshall, Matt, Shuo, Victoria, Yunbo.
FROM: Gang-yu, 4-9678
SUBJECT: Group meeting, Fridays at 9:00 – 11:30 am, Chem. 172, **unless notified.**

9/28	Audrey	NSOM SOP and Research update
	Eugene	Cell compression via FluidBot, Research update
10/1	Quarterly Report due.	
10/5	Lilian	EG&G update, Research update
	Marshall	KSIF update, safety refresh and emphasis
10/12	Arpad	Research update
	Shuo	Research update, TZ-TCO punch lines
10/19	GY out of town for Conf. Make up grp mtg 1/7/19	
10/26	Brad	NSOM SOP and research update
	Matt	
11/2	Arpad	Research update
	Audrey	Research update
11/9	Vicky	Research update
	Yunbo	Research update
11/16	Marshall	KSIF update
	TBA	Research update
11/23	Why don't Turkeys get frozen in winter time?	
11/30	Lilian	Research update
	Eugene	Research update
11/30	Shuo	Research update
	Matt	Moore Practice
12/7	Audrey	Research update
	Arpad	Research update
12/14	Brad	Research update
	Yunbo	Research update
12/21	Dr. Wan Team	
12/28	TBA	
1/4/19	Lilian	Moore rpt practice
	TBA	Moore rpt practice
	Quarterly report Due	
1/7	Moore Foundation visit and report	
1/11	Arpad	Research update
	Vicky	Research update



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Equipment **People who are responsible**

Overall Duty:

Lab Safety	Audrey / Eugene / Victoria/
Chemicals	Eugene / Audrey / Matt
Biochemicals	Victoria (part of safety) / Matt
PPE duties	Victoria / Yunbo
Laser duties	Yunbo
Electronic parts	Eugene / Brad
Mechanic parts and shops	Matt / Audrey
IT and communication	Brad / Eugene
AFM tips	Yunbo / Audrey
KSIF assist	Victoria / TBA
Lab clean-up/facility	Audrey / Matt
Group party coordinator	Brad/Audrey
Group meeting record	by speaker's request, or Matt/Yunbo by default
Group CRN #s	Yunbo
Poster coordinator	Matt/Yunbo

Lab 31:

CHM-AFM	Shuo / Matt
NLP 200	Shuo / Yunbo
Microfluidic AFM	Lilian / Eugene
Contact Angle instruments	Yunbo / Brad /TBA

Lab 17:

Liu lab NSOM/AFM	Audrey / Victoria / Arpad
Asylum AFMs	Yunbo / Shuo
Optical and Fluorescence Microscope	Matt /Yunbo
EG&G	Yunbo / Lilian
Lamellar hood	Lilian / Matt
Cell Link	Matt / Yunbo

Lab 25:

Evaporator including H2 flaming	Shuo / Matt / Yunbo
MilliQ water supply	Yunbo / Lilian

Annex 0480:

STM(UHV)	Matt / Marshall
STM(ambient)	Matt / Marshall
UHV and STM parts	Marshall / Matt

Others***Yunbo and Victoria***

*Literatures and readings*

Audrey	Your own topic, ACS Nano, Small
Eugene	Your own topic, Biophysical J., JPC-B
Lilian	Your own topic, Nano Letters, ACS Nano
Shuo scopy,	Your own topic, Langmuir, Macromolecules, Ultramicro
Victoria	Your own topic, Biochem., PANS, Cell Biology
Matt	Your own topic, PNAS, JACS, J. Applied Nanomaterials
Brad	Your own topic, Physical Review Letters, Phys Rev E. J. Comp. Chemistry Macromolecules or soft matter,
Yunbo	Your own Topic, J. Applied Nanomaterials
Arpad	Your own Topic, Biochem., PANS, Cell Biology



Weekly meeting schedule with Gang-yu. Pls note that you are welcome to come and knock on her door when you need discussion regardless of schedule below!

Monday	2:00pm	Audrey/Yunbo
	3:00pm	Yunbo/Audrey
	4:00pm	KSIF/Marshall
	5:00pm	Shuo
Wed	1:00pm	Cytoteam
	2:00pm	Lilian
	3:00pm	Office Hour
	4:00pm	Eugene
Friday	1:00pm	Matt
	3:00pm	Brad and Roland
	4:30pm	Victoria/Arpad